What is claimed is:

1. A content distribution system comprising a content distribution server, the server transmitting content upon receipt of an access to the system from different types of terminal devices,

5   wherein the content is stored in the content distribution server, and the system identifies a type of the terminal device which have requested for the content along with changing contents of processing by which the content is distributed depending on the type of the terminal when the content distribution processing is performed according to the

10   stored content.

2. A content server receiving accesses from terminal devices, each using different display language, the content server comprising:

content storage means, storing content created by data written in a

15   basic language;

terminal type identifying means, identifying a type of the terminal device accessing to the server; and

language conversion and transmission means, reading out the content stored in the content storage means, converting the display

20   language used for the content into an appropriate display language for performing display on the terminal device, and transmitting the converted content to the terminal device.

3. A program for realizing a content server receiving an access by

25   different types of terminal devices with a computer th e content server comprising:

content storage means, storing content created by data written in a basic language;

terminal type identifying means, identifying a type of the terminal

30   device accessing to the server; and

language conversion and transmission means, reading out the content stored in the content storage means, converting the display language used for the content into an appropriate display language for performing display on the terminal device, and transmitting the

35   converted content to the terminal device.

4. A storage medium to store a program for realizing a content

27

server receiving an access by different types of terminal devices with a computer, the content server comprising:

content storage means, storing content created by data written in a basic language;

5 terminal type identifying means, identifying a type of the terminal device accessing to the server; and

language conversion and transmission means, reading out the content stored in the content storage means, converting the display language used for the content into an appropriate display language for 10 performing display on the terminal device, and transmitting the converted content to the terminal device.

5. The content server of claim 2 wherein the terminal type identifying means identifies the type of the terminal device in 15 accordance with an header of Hyper Text Transfer Protocol (HTTP) sent from the terminal.

6. The content server of claim 2 wherein the terminal type identifying means identifies the type of the terminal device in 20 accordance with an IP address of the terminal device when it accesses to the server.

7. The content server of claim 2 wherein information in the data written in the basic language which is required for performing display 25 on the terminal device is separated into display contents description data indicative of what is to be displayed and display format description data indicative of a display format of the display,

and wherein the data written in the basic language includes at least the display contents description data and the display format 30 description data necessary for performing display.

8. The content server of claim 7 wherein the display format description data includes description indicating a display format of each of the display contents corresponding to each of the display contents 35 described in the display contents description data.

9. The content server of claim 8 wherein the description indicating

the display format includes an elliptical symbol, which shows that the description is a predetermined display format.

10. A method of distributing content on receipt of an access to the system from different types of terminal devices, the method comprising the steps of:

storing the content;

identifying a type of the terminal device which have requested for the content; and

changing contents of processing by which the content is distributed depending on the type of the terminal when the content distribution processing is performed according to the stored content.

11. A language conversion system for converting one arbitrary display language referring to as a conversion source display language out of different display languages used for performing display on different types of terminal devices into another arbitrary display language, the system comprising:

display language data storage means, storing data written in the conversion source display language;

first conversion processing means, converting the data written in the conversion source display language stored in the display language data storage means into data written in a basic language, the first conversion processing means separating the conversion source display language data into display contents description indicative of what is to be displayed and display format description indicative of a display format of the display as a result of performing an analysis of the data written in the conversion source display language, and the data written in the basic language including at least display contents description data and the display format description data necessary for performing display;

basic language data storage means, storing the data written in the basic language; and

second conversion processing means, generating another display language data by determining display contents according to the display contents description data in the data written in the basic language stored in the basic language data storage means and by determining the

display format according to the display format description data.

    12. A language conversion system for converting different display languages used for performing display on different types of terminal
5   devices into a basic language, the system comprising:
    display language data storage means, storing data written in the display languages; and
    conversion processing means, converting the data written in the display language stored in the display language data storage means into
10 data written in written in the basic language;
    wherein the conversion processing means separates the data written in the display language into display contents description indicative of what is to be displayed and display format description indicative of a display format of the display as a result of performing an
15 analysis of the data written in the display language, and the data written in the basic language includes at least display contents description data and display format description data necessary for performing display.

20   13. A storage medium to store a program for realizing a language conversion system for converting different display languages used for performing display on different types of terminal devices into a basic language with a computer, the system comprising:
    display language data storage means, storing data written in the
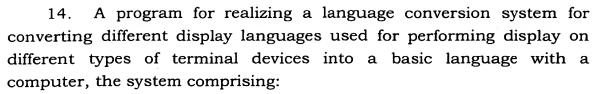25 display languages; and
    conversion processing means, converting the data written in the display language stored in the display language data storage means into data written in written in the basic language;
    wherein the conversion processing means separates the data
30 written in the display language into display contents description indicative of what is to be displayed and display format description indicative of a display format of the display as a result of performing an analysis of the data written in the display language, and the data written in the basic language includes at least display contents
35 description data and display format description data necessary for performing display.

14.   A program for realizing a language conversion system for converting different display languages used for performing display on different types of terminal devices into a basic language with a computer, the system comprising:

5   display language data storage means, storing data written in the display languages; and

conversion processing means, converting the data written in the display language stored in the display language data storage means into data written in written in the basic language;

10   wherein the conversion processing means separates the data written in the display language into display contents description indicative of what is to be displayed and display format description indicative of a display format of the display as a result of performing an analysis of the data written in the display language, and the data

15   written in the basic language includes at least display contents description data and display format description data necessary for performing display.

15.   The language conversion system of claim 12 wherein the

20   conversion processing means generates data written in the basic language not including the display format description data when the display format of a display language which to be converted is in a basic display format.

25   16.   The language conversion system of claim 15 wherein the display format description data includes description indicating a display format of each of the display contents corresponding to each of the display contents described in the display contents description data.

30   17.   The language conversion system of claim 16 wherein the description indicating the display format includes an elliptical symbol, which shows that the description is a predetermined display format.

18.   A method of converting data written in a language for output

35   which is subject to conversion into data written in a basic language, the method being used for converting data written in different languages for output by different types of devices into data written in one common
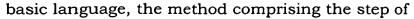
basic language, the method comprising the step of

     separating the data written in the output language into output contents description indicative of what is to be output and output format description indicative of an output format of the output data as a

5   result of performing an analysis of the data written in the output language, and the data written in the output language including at least output contents description data and output format description data necessary for performing output.

10   19. A language conversion system for generating data written in multiple different languages for performing display on different types of terminal devices according to one basic language, the system comprising:

    basic language data storage means, storing data written in the

15   basic language; and

    conversion processing means, converting the data written in the basic language data stored in the basic language data storage means into data written in the display language;

    wherein information in the data written in the basic language

20   which is required for performing display on the terminal device is separated into display contents description data indicative of what is to be displayed and display format description data indicative of a display format of the display,

    and wherein the data written in the basic language includes at

25   least the display contents description data and the display format description data necessary for performing display.

    20. A storage medium to store a program for realizing a language conversion system for generating data written in multiple different

30   languages for performing display on different types of terminal devices according to one basic language with a computer, the system comprising:

    basic language data storage means, storing data written in the basic language; and

35   conversion processing means, converting the data written in the basic language data stored in the basic language data storage means into data written in the display language;

wherein information in the data written in the basic language which is required for performing display on the terminal device is separated into display contents description data indicative of what is to be displayed and display format description data indicative of a display

5   format of the display,

and wherein the data written in the basic language includes at least the display contents description data and the display format description data necessary for performing display.

10   21.   A program for realizing a language conversion system for generating data written in multiple different languages for performing display on different types of terminal devices according to one basic language with a computer, the system comprising:

basic language data storage means, storing data written in the

15   basic language; and

conversion processing means, converting the data written in the basic language data stored in the basic language data storage means into data written in the display language;

wherein information in the data written in the basic language

20   which is required for performing display on the terminal device is separated into display contents description data indicative of what is to be displayed and display format description data indicative of a display format of the display,

and wherein the data written in the basic language includes at

25   least the display contents description data and the display format description data necessary for performing display.

22.   The language conversion system of claim 19 wherein the conversion processing means carries out the conversion so that a

30   display format of the data is in a standard display format in the display language to be converted when no display format description data is included in the data written in the basic language.

23.   The language conversion system of claim 19 wherein the

35   display format description data includes description indicating a display format of each of the display contents corresponding to each of the display contents described in the display contents description data.

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24. The language conversion system of claim 23 wherein the description indicating the display format includes an elliptical symbol, which shows that the description is a predetermined display format.

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25. A method of converting data written in a basic language being retrieved which is subject to conversion into data written in a language for output, the method being used for converting the data written in the basic language into data written in different kind of languages for

10 outputting by different types of terminal devices according to one basic language,

wherein information, contained in the data written in the basic language which is required for performing output by the terminal device, is separated into output contents description data indicative of

15 what is to be output and output format description data indicative of an output format,

and wherein the data written in the basic language includes at least output contents description data and output format description data necessary for performing output.

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26. Data written in a basic language which is used as basic data for converting data into data written in multiple different languages for performing output by different types of terminal devices, the medium following parts:

25 an output contents description part, describing output contents of the data; and

an output format description part, describing an output format of the output contents.

30 27. A storage medium to store the data written in the basic language defined in claim 26.